

# Symphony *m* High NRC

# Symphony *m* High CAC

# Symphony® *m*

## MINERAL FIBER SMOOTH PANEL

The Symphony line provides a full range of ultra-durable acoustic solutions with a consistent, smooth visual, coupled with excellent durability.

### Features & Benefits

- Excellent sound absorption (NRC 0.75-0.85) and sound blocking (CAC 35-42)
- Certified clean room component to ISO Class 4 (highest among comparable products)
- Tested to 1,000 wash cycles and compatible with most sanitizing solutions
- Exceeds FGI Guidelines for cleanability and acoustic performance ( $\geq 1.0$  lbs/s.f.)
- 30-Year System Warranty when installed with CertainTeed suspension systems
- **SmartFit panels available** – fully fabricated off-the-shelf solution to accommodate linear lighting, ventilation and utility areas with standard components
- **CertaSize® program** – non-standard sizes made to order on select products. Lead time varies. Contact your local sales rep or Customer Support
- Build America Buy America (BABA) Act Compliant

### Attributes



**NRC**  
UP TO 0.85



**SAG RESISTANT**



**BIOSHIELD®**  
MOLD/MILDEW  
RESISTANT



**EMISSION**  
COMPLIANT  
CERTIFIED



**WASHABLE W/**  
SANITIZING  
CHEMICALS



**LR 0.90**

### CERTIFICATIONS & PRODUCT DECLARATIONS



**EPD AVAILABLE**



**HPD AVAILABLE**



**BABA COMPLIANT**



**Declare™**  
Living Building Challenge Red List Free®  
Declare™ is a service mark of The International Living Future Institute.

## LEED® v4

| RECYCLED CONTENT | 62%      |          |
|------------------|----------|----------|
|                  | PRE: 60% | POST: 2% |

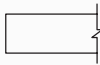
- ✓ EQ: Optimize Energy Performance
- ✓ EA: Prereq. Min. Energy Performance
- ✓ EQ: Interior Lighting
- ✓ MR: PBT Source Reduction (Healthcare)
- ✓ EQ: Acoustic Performance
- ✓ EQ: Prereq. Min. Acoustic Performance (Schools)
- ✓ EQ: Low-Emitting Materials
- ✓ EQ: Daylight
- ✓ MR: Material Ingredients (HPDs)
- ✓ MR: Sourcing Raw Materials
- ✓ MR: Environmental Product Declarations (EPDs)
- ✓ MR: Construction and Demolition Waste Management Planning

LEED® is a registered trademark of the U.S. Green Building Council.

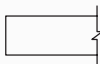
# Symphony *m* High NRC, Symphony *m* High CAC, Symphony® *m*

## MINERAL FIBER SMOOTH PANEL

### Symphony *m* High NRC

| Symphony <i>m</i> High NRC                                                        |         |             | FORMAT | DIMENSIONS (IN.) | NRC  | CAC | RECYCLED CONTENT | PIECES/CARTON | SQ. FT./CARTON | LBS./CARTON | CARTONS/PALLET |
|-----------------------------------------------------------------------------------|---------|-------------|--------|------------------|------|-----|------------------|---------------|----------------|-------------|----------------|
| Trim                                                                              |         |             |        |                  |      |     |                  |               |                |             |                |
|  | NRC .85 | 1222-85-1   | Panels | 24 x 24 x 7/8    | 0.85 | 35  | 62%              | 14            | 56             | 64          | 16             |
|                                                                                   |         | 1220-85-1   | Panels | 24 x 48 x 7/8    | 0.85 | 35  | 62%              | 8             | 64             | 74          | 14             |
|                                                                                   |         | 1223-85-1   | Panels | 30 x 30 x 7/8    | 0.85 | 35  | 62%              | 8             | 50             | 58          | 28             |
|                                                                                   |         | 1221-85-1   | Planks | 24 x 60 x 7/8    | 0.85 | 35  | 62%              | 8             | 80             | 92          | 14             |
|                                                                                   |         | 1228-85-1   | Planks | 24 x 72 x 7/8    | 0.85 | 35  | 62%              | 8             | 96             | 110         | 14             |
| Reveal                                                                            |         |             |        |                  |      |     |                  |               |                |             |                |
|  | NRC .85 | 1222BB-85-1 | Panels | 24 x 24 x 7/8    | 0.85 | 35  | 62%              | 14            | 56             | 64          | 16             |
|                                                                                   |         | 1220BB-85-1 | Panels | 24 x 48 x 7/8    | 0.85 | 35  | 62%              | 8             | 64             | 74          | 14             |
|                                                                                   |         | 1221BB-85-1 | Planks | 24 x 60 x 7/8    | 0.85 | 35  | 62%              | 8             | 80             | 92          | 14             |
|                                                                                   |         | 1228BB-85-1 | Planks | 24 x 72 x 7/8    | 0.85 | 35  | 62%              | 8             | 96             | 110         | 14             |
| Narrow Reveal                                                                     |         |             |        |                  |      |     |                  |               |                |             |                |
|  | NRC .85 | 1222BF-85-1 | Panels | 24 x 24 x 7/8    | 0.85 | 35  | 62%              | 14            | 56             | 64          | 16             |
|                                                                                   |         | 1220BF-85-1 | Panels | 24 x 48 x 7/8    | 0.85 | 35  | 62%              | 8             | 64             | 74          | 14             |
|                                                                                   |         | 1221BF-85-1 | Planks | 24 x 60 x 7/8    | 0.85 | 35  | 62%              | 8             | 80             | 92          | 14             |
|                                                                                   |         | 1228BF-85-1 | Planks | 24 x 72 x 7/8    | 0.85 | 35  | 62%              | 8             | 96             | 110         | 14             |

### Symphony *m* High CAC

| Symphony <i>m</i> High CAC                                                          |         |             | FORMAT | DIMENSIONS (IN.) | NRC  | CAC | RECYCLED CONTENT | PIECES/CARTON | SQ. FT./CARTON | LBS./CARTON | CARTONS/PALLET |
|-------------------------------------------------------------------------------------|---------|-------------|--------|------------------|------|-----|------------------|---------------|----------------|-------------|----------------|
| Trim                                                                                |         |             |        |                  |      |     |                  |               |                |             |                |
|  | NRC .80 | 1222-80-1   | Panels | 24 x 24 x 7/8    | 0.80 | 40  | 62%              | 14            | 56             | 64          | 16             |
|                                                                                     |         | 1220-80-1   | Panels | 24 x 48 x 7/8    | 0.80 | 42  | 62%              | 8             | 64             | 74          | 14             |
|                                                                                     |         | 1221-80-1   | Planks | 24 x 60 x 7/8    | 0.80 | 42  | 62%              | 8             | 80             | 92          | 14             |
|                                                                                     |         | 1228-80-1   | Planks | 24 x 72 x 7/8    | 0.80 | 42  | 62%              | 8             | 96             | 110         | 14             |
|                                                                                     |         | 1223-80-1   | Panels | 30 x 30 x 7x8    | 0.80 | 40  | 62%              | 8             | 50             | 58          | 28             |
| Reveal                                                                              |         |             |        |                  |      |     |                  |               |                |             |                |
|  | NRC .80 | 1222BB-80-1 | Panels | 24 x 24 x 7/8    | 0.80 | 40  | 62%              | 14            | 56             | 64          | 16             |
|                                                                                     |         | 1220BB-80-1 | Panels | 24 x 48 x 7/8    | 0.80 | 42  | 62%              | 8             | 64             | 74          | 14             |
|                                                                                     |         | 1221BB-80-1 | Planks | 24 x 60 x 7/8    | 0.80 | 42  | 62%              | 8             | 80             | 92          | 14             |
|                                                                                     |         | 1228BB-80-1 | Planks | 24 x 72 x 7/8    | 0.80 | 42  | 62%              | 8             | 96             | 110         | 14             |
| Narrow Reveal                                                                       |         |             |        |                  |      |     |                  |               |                |             |                |
|  | NRC .80 | 1222BF-80-1 | Panels | 24 x 24 x 7/8    | 0.80 | 40  | 62%              | 14            | 56             | 64          | 16             |
|                                                                                     |         | 1220BF-80-1 | Panels | 24 x 48 x 7/8    | 0.80 | 42  | 62%              | 8             | 64             | 74          | 14             |
|                                                                                     |         | 1221BF-80-1 | Planks | 24 x 60 x 7/8    | 0.80 | 42  | 62%              | 8             | 80             | 92          | 14             |
|                                                                                     |         | 1228BF-80-1 | Planks | 24 x 72 x 7/8    | 0.80 | 42  | 62%              | 8             | 96             | 110         | 14             |

# Symphony *m* High NRC, Symphony *m* High CAC, Symphony® *m* MINERAL FIBER SMOOTH PANEL

## Symphony *m*

|                                                                                   |         |               | FORMAT | DIMENSIONS (IN.) | NRC  | CAC | RECYCLED CONTENT | PIECES/CARTON | SQ. FT./CARTON | LBS./CARTON | CARTONS/PALLET |
|-----------------------------------------------------------------------------------|---------|---------------|--------|------------------|------|-----|------------------|---------------|----------------|-------------|----------------|
| Trim                                                                              |         |               |        |                  |      |     |                  |               |                |             |                |
|  | NRC .75 | 1222-75-1     | Panels | 24 x 24 x 3/4    | 0.75 | 38  | 62%              | 14            | 56             | 57          | 16             |
|                                                                                   |         | 1220-75-1     | Panels | 24 x 48 x 3/4    | 0.75 | 40  | 62%              | 8             | 64             | 65          | 16             |
|                                                                                   |         | 1223-75-1     | Panels | 30 x 30 x 3/4    | 0.75 | 38  | 62%              | 8             | 50             | 51          | 28             |
|                                                                                   |         | 1229-75-1     | Panels | 30 x 60 x 3/4    | 0.75 | 40  | 62%              | 8             | 100            | 101         | 16             |
|                                                                                   |         | 12220-60-75-1 | Planks | 20 x 60 x 3/4    | 0.75 | 40  | 62%              | 8             | 66             | 67          | 24             |
|                                                                                   |         | 1221-75-1     | Planks | 24 x 60 x 3/4    | 0.75 | 40  | 62%              | 8             | 80             | 81          | 16             |
|                                                                                   |         | 1228-75-1     | Planks | 24 x 72 x 3/4    | 0.75 | 40  | 62%              | 8             | 96             | 97          | 16             |

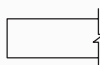
|                                                                                   |         |                 |        |               |      |    |     |    |    |    |    |
|-----------------------------------------------------------------------------------|---------|-----------------|--------|---------------|------|----|-----|----|----|----|----|
| Reveal                                                                            |         |                 |        |               |      |    |     |    |    |    |    |
|  | NRC .75 | 1222BB-75-1     | Panels | 24 x 24 x 3/4 | 0.75 | 38 | 62% | 14 | 56 | 57 | 16 |
|                                                                                   |         | 1220BB-75-1     | Panels | 24 x 48 x 3/4 | 0.75 | 40 | 62% | 8  | 64 | 65 | 16 |
|                                                                                   |         | 12220-60BB-75-1 | Planks | 20 x 60 x 3/4 | 0.75 | 40 | 62% | 8  | 66 | 67 | 24 |
|                                                                                   |         | 1221BB-75-1     | Planks | 24 x 60 x 3/4 | 0.75 | 40 | 62% | 8  | 80 | 81 | 16 |
|                                                                                   |         | 1228BB-75-1     | Planks | 24 x 72 x 3/4 | 0.75 | 40 | 62% | 8  | 96 | 97 | 16 |

|                                                                                   |         |                 |        |               |      |    |     |    |    |    |    |
|-----------------------------------------------------------------------------------|---------|-----------------|--------|---------------|------|----|-----|----|----|----|----|
| Narrow Reveal                                                                     |         |                 |        |               |      |    |     |    |    |    |    |
|  | NRC .75 | 1222BF-75-1     | Panels | 24 x 24 x 3/4 | 0.75 | 38 | 62% | 14 | 56 | 57 | 16 |
|                                                                                   |         | 1220BF-75-1     | Panels | 24 x 48 x 3/4 | 0.75 | 40 | 62% | 8  | 64 | 65 | 16 |
|                                                                                   |         | 12220-60BF-75-1 | Planks | 20 x 60 x 3/4 | 0.75 | 40 | 62% | 8  | 66 | 67 | 24 |
|                                                                                   |         | 1221BF-75-1     | Planks | 24 x 60 x 3/4 | 0.75 | 40 | 62% | 8  | 80 | 81 | 16 |
|                                                                                   |         | 1228BF-75-1     | Planks | 24 x 72 x 3/4 | 0.75 | 40 | 62% | 8  | 96 | 97 | 16 |

|                                                                                     |         |               |        |                 |      |    |     |    |     |    |    |
|-------------------------------------------------------------------------------------|---------|---------------|--------|-----------------|------|----|-----|----|-----|----|----|
| Metric Trim                                                                         |         |               |        |                 |      |    |     |    |     |    |    |
|  | NRC .75 | 1220M-60-75-1 | Panels | 500 x 1500 x 19 | 0.75 | 40 | 62% | 8  | 6   | 96 | 16 |
|                                                                                     |         | 1220M-75-1    | Panels | 600 x 1200 x 19 | 0.75 | 40 | 62% | 8  | 5.8 | 49 | 32 |
|                                                                                     |         | 1222M-75-1    | Panels | 600 x 600 x 19  | 0.75 | 38 | 62% | 14 | 5   | 55 | 16 |
|                                                                                     |         | 1229M-75-1    | Panels | 750 x 1500 x 19 | 0.75 | 40 | 62% | 8  | 9   | 64 | 24 |
|                                                                                     |         | 1223M-75-1    | Panels | 750 x 750 x 19  | 0.75 | 38 | 62% | 8  | 4.5 | 62 | 16 |

# Symphony *m* High NRC, Symphony *m* High CAC, Symphony® *m* MINERAL FIBER SMOOTH PANEL

## Symphony *m* SmartFit

| Symphony <i>m</i> SmartFit                                                        |          |                | FORMAT   | DIMENSIONS (IN.) | RECYCLED CONTENT | PIECES/CARTON | SQ. FT./CARTON | LBS./CARTON | CARTONS/PALLET |
|-----------------------------------------------------------------------------------|----------|----------------|----------|------------------|------------------|---------------|----------------|-------------|----------------|
| Trim                                                                              |          |                |          |                  |                  |               |                |             |                |
|  | SMARTFIT | 12204-24-FIT-1 | SmartFit | 4 x 24 x 3/4     | 62%              | 84            | 56             | 58          | 16             |
|                                                                                   |          | 12204-48-FIT-1 | SmartFit | 4 x 48 x 3/4     | 62%              | 48            | 64             | 66          | 16             |
|                                                                                   |          | 12204-60-FIT-1 | SmartFit | 4 x 60 x 3/4     | 62%              | 48            | 80             | 82          | 16             |
|                                                                                   |          | 12206-24-FIT-1 | SmartFit | 6 x 24 x 3/4     | 62%              | 56            | 56             | 58          | 16             |
|                                                                                   |          | 12206-48-FIT-1 | SmartFit | 6 x 48 x 3/4     | 62%              | 32            | 64             | 66          | 16             |
|                                                                                   |          | 12206-60-FIT-1 | SmartFit | 6 x 60 x 3/4     | 62%              | 32            | 80             | 82          | 16             |
|                                                                                   |          | 12212-24-FIT-1 | SmartFit | 12 x 24 x 3/4    | 62%              | 28            | 56             | 58          | 16             |
|                                                                                   |          | 12212-48-FIT-1 | SmartFit | 12 x 48 x 3/4    | 62%              | 16            | 64             | 66          | 16             |
|                                                                                   |          | 12212-60-FIT-1 | SmartFit | 12 x 60 x 3/4    | 62%              | 16            | 80             | 82          | 16             |

|                                                                                   |          |                  |          |               |     |    |    |    |    |
|-----------------------------------------------------------------------------------|----------|------------------|----------|---------------|-----|----|----|----|----|
| Reveal                                                                            |          |                  |          |               |     |    |    |    |    |
|  | SMARTFIT | 12204-24BB-FIT-1 | SmartFit | 4 x 24 x 3/4  | 62% | 84 | 56 | 58 | 16 |
|                                                                                   |          | 12204-48BB-FIT-1 | SmartFit | 4 x 48 x 3/4  | 62% | 48 | 64 | 66 | 16 |
|                                                                                   |          | 12204-60BB-FIT-1 | SmartFit | 4 x 60 x 3/4  | 62% | 48 | 80 | 82 | 16 |
|                                                                                   |          | 12206-24BB-FIT-1 | SmartFit | 6 x 24 x 3/4  | 62% | 56 | 56 | 58 | 16 |
|                                                                                   |          | 12206-48BB-FIT-1 | SmartFit | 6 x 48 x 3/4  | 62% | 32 | 64 | 66 | 16 |
|                                                                                   |          | 12206-60BB-FIT-1 | SmartFit | 6 x 60 x 3/4  | 62% | 32 | 80 | 82 | 16 |
|                                                                                   |          | 12212-24BB-FIT-1 | SmartFit | 12 x 24 x 3/4 | 62% | 28 | 56 | 58 | 16 |
|                                                                                   |          | 12212-48BB-FIT-1 | SmartFit | 12 x 48 x 3/4 | 62% | 16 | 64 | 66 | 16 |
|                                                                                   |          | 12212-60BB-FIT-1 | SmartFit | 12 x 60 x 3/4 | 62% | 16 | 80 | 82 | 16 |

|                                                                                     |          |                  |          |               |     |    |    |    |    |
|-------------------------------------------------------------------------------------|----------|------------------|----------|---------------|-----|----|----|----|----|
| Narrow Reveal                                                                       |          |                  |          |               |     |    |    |    |    |
|  | SMARTFIT | 12204-24BF-FIT-1 | SmartFit | 4 x 24 x 3/4  | 62% | 84 | 56 | 58 | 16 |
|                                                                                     |          | 12204-48BF-FIT-1 | SmartFit | 4 x 48 x 3/4  | 62% | 48 | 64 | 66 | 16 |
|                                                                                     |          | 12204-60BF-FIT-1 | SmartFit | 4 x 60 x 3/4  | 62% | 48 | 80 | 82 | 16 |
|                                                                                     |          | 12206-24BF-FIT-1 | SmartFit | 6 x 24 x 3/4  | 62% | 56 | 56 | 58 | 16 |
|                                                                                     |          | 12206-48BF-FIT-1 | SmartFit | 6 x 48 x 3/4  | 62% | 32 | 64 | 66 | 16 |
|                                                                                     |          | 12206-60BF-FIT-1 | SmartFit | 6 x 60 x 3/4  | 62% | 32 | 80 | 82 | 16 |
|                                                                                     |          | 12212-24BF-FIT-1 | SmartFit | 12 x 24 x 3/4 | 62% | 28 | 56 | 58 | 16 |
|                                                                                     |          | 12212-48BF-FIT-1 | SmartFit | 12 x 48 x 3/4 | 62% | 16 | 64 | 66 | 16 |
|                                                                                     |          | 12212-60BF-FIT-1 | SmartFit | 12 x 60 x 3/4 | 62% | 16 | 80 | 82 | 16 |

## Accessories

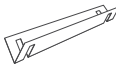
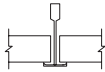
| SYMPHONY <i>m</i> ACCESSORIES                                                       |            | PRODUCT NAME               | PIECES/CARTON | USE                                                                      |
|-------------------------------------------------------------------------------------|------------|----------------------------|---------------|--------------------------------------------------------------------------|
|  | 1170-SEL-1 | Mineral Fiber Edge Sealant | 1             | For re-sealing cut edges; 1 quart container                              |
|  | STBAR-2    | 2' Stabilizer Bar          | 40            | Recommended one pc/panel for all 2x5 and 2x6 narrow reveal installations |
|  | STBAR-4    | 4' Stabilizer Bar          | 40            | Recommended one pc/panel for all 2x5 and 2x6 narrow reveal installations |

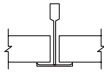


Photo: Mitchell Plastics Office

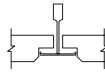
## Edge Details



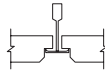
Trim  
9/16" EZ Stab  
Elite Narrow



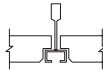
Trim  
15/16" EZ Stab  
Classic



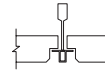
Reveal  
Corner Bevel  
15/16" EZ Stab  
Classic



Narrow Reveal  
Corner Bevel  
9/16" EZ Stab  
Elite Narrow



Narrow Reveal  
Corner Bevel  
9/16" EZ Stab  
Bolt Slot



Narrow Reveal  
Corner Bevel  
9/16" EZ Stab  
Tier Drop

## Physical Data

### MATERIAL

Mineral Fiber

### FLAME SPREAD/SMOKE DEV.

Per ASTM E84 — CAN/ULC S102

Flame Spread: 25 or less

Smoke Developed: 50 or less

(Class A per ASTM E1264)

### ASTM E1264 CLASSIFICATION

ASTM E1264-22: Type IV, Form 2, Pattern E

ASTM E1264-23: Type A, Form A2.2, Pattern E

### VOC EMISSIONS

Independently certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017.

### MOLD/MILDEW RESISTANCE

BioShield treatment included for added mold and mildew resistance.

### APPLICATION CONSIDERATIONS

Clean panel using a sponge/cloth dampened with water and mild liquid detergent solution. Do not soak panel. Cleanable with sanitizing chemicals

### WARRANTY

10-year 104/90 Limited Warranty increases to 30 years when installed with CertainTeed suspension systems. Full warranty information can be found at [certainteed.com/warranty](https://certainteed.com/warranty).



## CertainTeed

CEILINGS • GYPSUM • INSULATION • ROOFING • SIDING • TRIM  
20 Moores Road, Malvern, PA 19355 800-233-8990 [certainteed.com](https://certainteed.com)